

#### ACCESS VAULT - GENERAL NOTES

- 1) CONSTRUCT ACCESS VAULTS FROM 6mm STEEL PLATE WITH CONTINUOUS (FULLY) WELDED CONSTRUCTION. FABRICATE COMPLETELY PRIOR TO EPOXY COATING. WELDING AND FABRICATION TO CSA W59-1977 & W47-1-1973
- 2) ALL STEEL TO BE CSA G40.21 TYPE 260W OR ASTM A36-62T.
- 3) ALL PIPING INSIDE THE ACCESS VAULT TO BE PREFABRICATED TO THE LIMITS SHOWN ON THE TYPICAL SECTION AND AS SHOWN ON THE LAYOUT PLANS.
- 4) PROVIDE PIPE ENTRY SPOOL PIECES, LADDER MOUNTING STUDS & ALL OTHER ACCESS VAULT PARTS, ETC. AS REQUIRED, PREWELDED IN PLACE PRIOR TO SANDBLASTING AND EPOXY COATING.
- 5) ALL PREFABRICATED STEEL PARTS OF THE ACCESS VAULT (EXCEPT TOP PLATE HATCH AND LADDER) SHALL BE SANDBLASTED AND EPOXY COATED INSIDE AND OUTSIDE AS PER SPECIFICATIONS.
- 6) TOP PLATE, HATCH, HINGE, & LADDER SHALL BE HOT DIPPED GALVANIZED TO CSA G164 MINIMUM 610g/m<sup>2</sup>.
- 7) ALL NUTS, BOLTS, WASHERS, SCREWS ETC. SHALL BE ZINC PLATED OR CADMIUM PLATED.
- 8) FLANGE INSULATION KITS AND STYROFOAM ACCESS VAULT BASE INSULATION SUPPLIED AS PART OF THE ACCESS VAULT.
- 9) HYDRANT, AND LINK SEAL JOINT TO BE SHIPPED SEPARATELY (INSIDE ACCESS VAULT).
- 10) PRIOR TO SHIPPING, ALL FACES OF FLANGES PROJECTING OUTSIDE THE ACCESS VAULT SHALL PROTECTED BY 5/8" THICK PLYWOOD COVER FIXED BY 4 BOLTS.
- 11) PROVIDED WITH EACH ACCESS VAULT SHALL BE 4 200mm DIA STEEL BUMPER POST, 1 TO INCLUDE SIGN.
- 12) PAINT SPECIFICATIONS:
  - SANDBLAST SSPC SP10
  - 2 COATS OF INTERGARD EX HB FROM INTERNATIONAL, 16 MILS DRY THICKNESS.
  - COLOURS: OUTSIDE - GREY
  - INSIDE - BEIGE

FOR ESTIMATING PURPOSES ONLY

#### RESOLUTE BAY UTILIDOR

RESOLUTE BAY, NUNAVUT

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